

## ABSTRACT

A leak point wetness sensor for urological investigations. A receptacle receives liquid which leaks past a catheter inserted in the urethra. A temperature sensitive detector sensor is contacted by the leaked liquid and provides a signal output responsive to the temperature of the liquid. A circuit produces a reference output simulative of a temperature below the anticipated temperature of leaked liquid. A comparator produces a signal when the difference between the outputs is sufficient to confirm leakage.

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